

New Product Release

CIRCUIT PROTECTION

Bourns Releases New HDMI® Port PortNote® Solution and Design Kit *HDMI 2.0 – ESD & Overcurrent Protection*

Riverside, California - August 13, 2015 - Bourns is pleased to announce the release of the HDMI® 2.0 - ESD and Overcurrent Protection PortNote® Solution to correspond with the Model PN-DESIGNKIT-48 Design Kit. PN-DESIGNKIT-48 contains samples of the three components that form the solution.

HDMI® 2.0 offers an enhanced throughput of 18 Gbps for video, audio and Ethernet in applications such as Ultra High Definition Television (UHDTV), set-top boxes, DVD players, PCs, gaming stations, etc. Robust ESD protection that does not affect the impedance of the differential transmission lines is required. Overcurrent and surge protection of the 5 V supply from spikes caused by hot plugging of the connector is also required.



The new PortNote® Solution and Design Kit are available on Bourns' website at www.bourns.com.

PortNote® Solution	Design Kit	Components Included
HDMI® Port Solution <i>HDMI 2.0 – ESD & Overcurrent Protection</i>	PN-DESIGNKIT-48	CDDFN10-3324P CDSOT236-0504C MF-FSMF020X-2

Should you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).